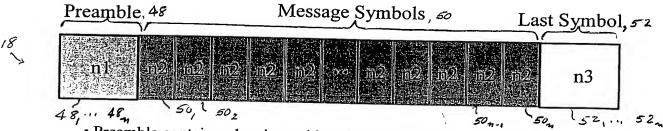


Message Symbols are in base Ns.= 3



• Preamble contains n1 pulses with sufficient SNR to make initial detection.

• Message Symbols each contain n2 pulses.

• Last Symbol contains n3 pulses for enough SNR to make final detection.

FIG. 2

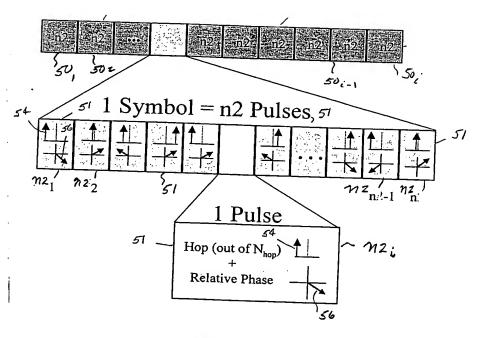
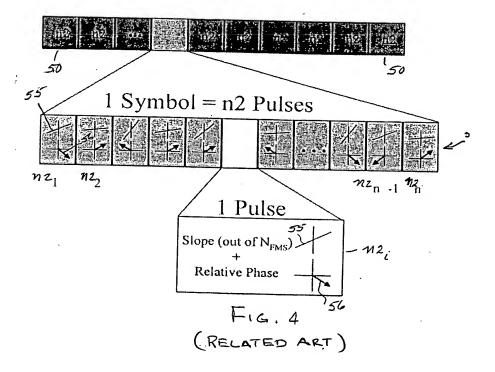


FIG. 3



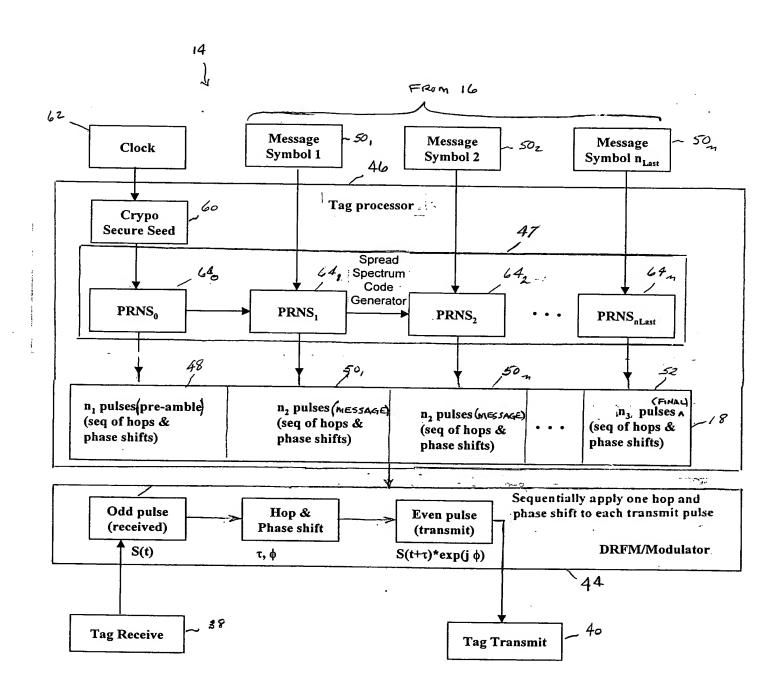


Fig. 5

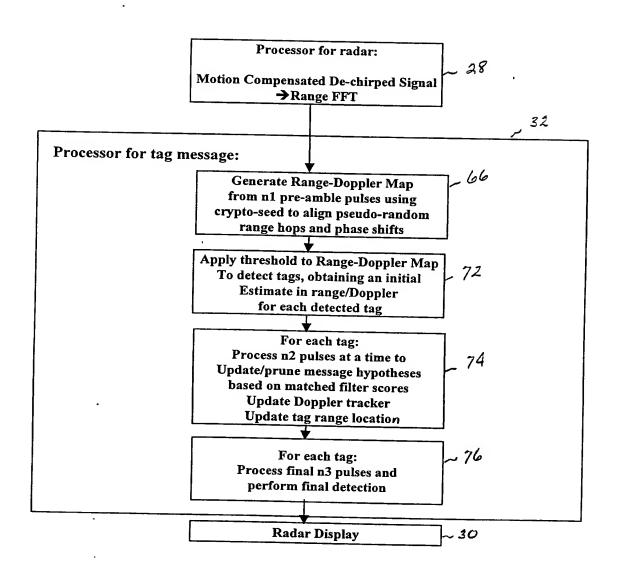
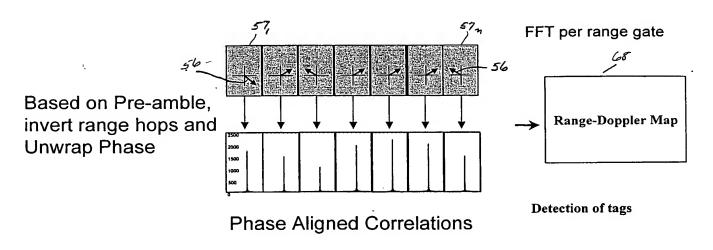
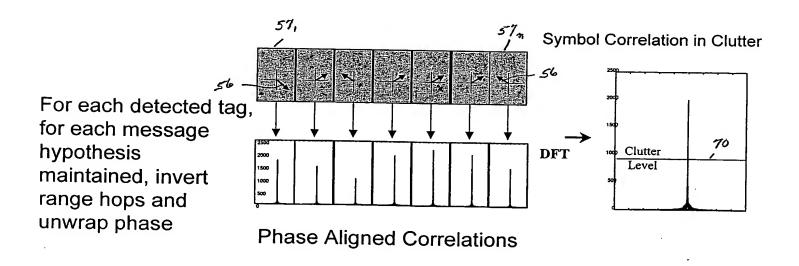


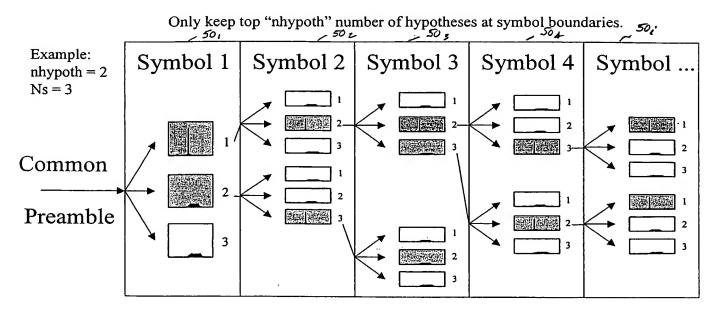
FIG. 6



F16.7



F1 G. 8



At each symbol boundary, only keep the 2 hypotheses (paths) with the highest "scores".

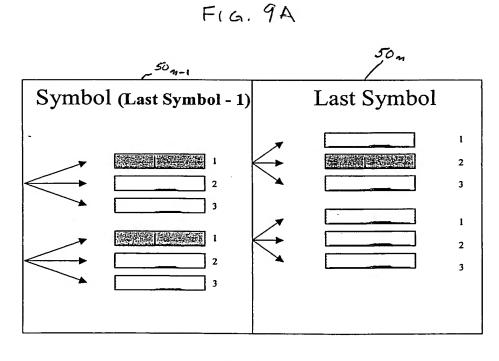


FIG. 9B